

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 1101.111US02

Ellingsrud et al.

Confirmation No.: 9358

Application No.:

10/770,115

Examiner: B. Ledynh

Filed:

February 2, 2004

Group Art Unit: 2862

For:

ELECTROMAGNETIC METHODS AND APPARATUS FOR DETERMINING THE

CONTENT OF SUBTERRANEAN RESERVOIRS

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action of June 18, 2004, and in accordance with the automatic extension of time for response provided by 37 C.F.R. § 1.136(a), amendment to the above-identified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Specification
- B. Amendments to the Claims
- C. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.Q. Box 1450 Alexandria, VA/22313-1450 on

October 18, 2004

Date of Deposit

Curris B. Herbert, Ph.D., Esq.